AF/26/2

Docket No.: M4065.0814/P814 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Vladimir Berezin et al.

JUN 1 3 2006

Application No.: 09/653,527

Filed: August 31, 2000 Art Unit: 2612

For: CMOS APS PIXEL SENSOR DYNAMIC

RANGE INCREASE

Examiner: J. T. Whipkey

Confirmation No.: 4646

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 14, 2006, finally rejecting claims 14-16 and 22-28, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings begin on page 10 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Application No. 09/653,527 Amendment dated June 13, 2006 After Final Office Action of April 14, 2006 Docket No.: M4065.0814/P814

Remarks begin on page 10 of this paper.

An **Appendix** including amended drawing figures is attached following page 12 of this paper.